

RECEIVED
CENTRAL FAX CENTER

OCT 30 2006

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A system comprising:
a managing communication device;
a mobile node managed by the managing communication device; and
an accommodating communication device accommodating the mobile node.
the managing communication device which releases releasing, with a movement
of a single the mobile node to be managed, an older tunnel already established so as to prevent a
number of all tunnels established between the communication device itself and an
accommodating communication device accommodating the mobile node from exceeding a
predetermined threshold value.

2. (Currently Amended) The communication device system as claimed in claim 1
wherein the threshold value comprises a unique value to each mobile node.

3. (currently amended) A managing communication device which establishes, with a
movement of a mobile node, a tunnel for transferring a communication packet with the mobile
node to an accommodating communication device accommodating the mobile node at a moved
destination, and which manages the a mobile node, comprising:
means establishing, with a movement of the mobile node, a tunnel for transferring
a communication packet with the mobile node to an accommodating communication device
accommodating the mobile node at a moved destination; and
means for controlling a number of tunnels to be within a predetermined number.

4. (Currently Amended) A system comprising:

a managing communication device;

a plurality of mobile nodes managed by the managing communication device; and

an accommodating device accommodating the mobile node.

the managing communication device which, rejecting an establishment of a new tunnel when ~~a~~ the new tunnel is required to be established with a movement of a single mobile node ~~to be managed~~, a number of all tunnels presently established for all mobile nodes managed by the communication device itself exceeds a predetermined threshold value, and no tunnel corresponding to the single mobile node is established, ~~rejects the establishment of the new tunnel~~, and ~~releases~~ releasing an older tunnel corresponding to the single mobile node to establish the new tunnel when at least one tunnel corresponding to the single mobile node is established.

5. (Currently Amended) The ~~communication device~~ system as claimed in claim 4 wherein the mobile nodes are classified into a plurality of classes based on a plurality of threshold values, and the establishment of the new tunnel is rejected or executed based on the threshold value corresponding to the class to which the mobile node belongs.

6. (Currently Amended) A system comprising:

a managing communication device;

a plurality of mobile nodes managed by the managing communication device; and

an accommodating communication device accommodating the mobile node.

the managing communication device which determines determining a lifetime, with a movement of a the mobile node to be managed, of a tunnel established between the managing communication device itself and an the accommodating communication device accommodating the mobile node, so that when a number of all tunnels presently used is large the lifetime is shortened.

7. (Currently Amended) The ~~communication device~~ system as claimed in claim 6 wherein the lifetime is notified to the mobile node.